

WHAT IS CLAIMED IS:

1. A flight control display for orientation of a pilot of an aircraft during an approach toward a destination, said display comprising:

a center of the display as its fixed point;

an aircraft symbol with a center to depict a longitudinal axis and a lateral line to depict a current attitude of the aircraft;

a destination position symbol, which includes a reference line and a position symbol; and

a skyline with a center; wherein,

when the aircraft rotates about the longitudinal axis by a first angle, the skyline is rotated by the same first angle relative to the aircraft symbol;

the destination position symbol is located at a distance from the center and its reference line points to the center of the display as a reference point, with the skyline being located in the reference point; and

the destination position symbol is rotated around the reference point depending on the aircraft's direction relative to the desired destination direction.

2. The flight control display in accordance with Claim 1, wherein the reference point is the center of the skyline.

3. The flight control display in accordance with Claim 1, wherein the reference point is the center of the aircraft symbol.

4. The flight control display in accordance with Claim 1, wherein:

the desired destination symbol includes a position symbol which symbolizes the position of the destination; and

the position symbol is located at an end of the reference line opposite an end nearest the reference point.

5. The flight control display in accordance with Claim 4, wherein the position symbol includes a desired destination direction display indicating a desired direction at the destination relative to a current direction of the aircraft.

6. The flight control display in accordance with claim 5, wherein the desired destination direction display is an arrow that points in the desired direction.

7. The flight control display in accordance with Claim 1, wherein the destination position symbol has a numerical display, which indicates a distance of the aircraft from the destination.

8. The flight control display in accordance with Claim 1, wherein the display is a HUD.

9. The flight control display in accordance with Claim 1, wherein the flight control display is a screen.

10. The flight control display in accordance with Claim 1, wherein the flight control display is an HMD.